Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start		Rating **	М	Issue No.		38		
LM End		Issue Type +	Ма	Location *	WS			
Category	Earthen L	evee		GPS Latitude/Lor				
Calegory				Start		End		
Item	Flood Pre	ood Preparedness & Training			0		0	
item					0		0	
DWR ID	DWR_RD0	536_01_s _ 201	12_38					
		Action/	Commer	nts				
Inspector (owners.	Comments	: The District	does not	t have a sta	ff or	nly land		

No Photos

LM Start	Rating ** M			Issue No.		39	
LM End		Issue Type +	Ма	Location *	WS		
Category	Earthen L	evee		GPS Latitude/Longitude			
Calegory				Start		End	
Item	Operations & Maintenance				0		0
пеш	Manuals				0		0
DWR ID	DWR_RD0	536_01_s _ 201	12_39				
Action/Comments							
Inspector	Comments	: District need	ds to get	a copy of the	ne O	&M manual.	

No Photos

LM Start	Rating ** M			Issue No.		40		
LM End		Issue Type +	Ma	Location * WS		WS		
Catagory	Earthen Levee			GPS Latitude/Longitude				
Category				Start		End		
Itom	Item Emergency Supplies & Equipment				0		0	
item					0		0	
DWR ID	DWR_RD0536_01_s _ 2012_40							
	Action/Comments							

No Photos

Inspector Comments: The district should keep a supply of floodfight materials.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start	0.03	Rating **	М	Issue No.	21		
LM End	1.78	Issue Type +	Ма	Location *		WS	
Catagony	Category Earthen Levee				GPS Latitude/Longitude		
Calegory			Start		End		
Item	Vegetatio	Vegetation			12 °	38.259667 °	
пеш				-121.7684	60°	-121.749812 °	
DWR ID	DWR_RD0536_01_f _ 2014_21						
Action/Comments							

Control annual grass and weeds on the levee slopes and easements.

No Photos

LM Start	0.03	Rating **	A/W	Issue No.		24	
LM End	1.78	Issue Type +	Ма	Location *		LS	
Category Earthen Levee				GPS Latitude/Longitude			
Category			Start		End		
Item	Vegetation			38.2450	12 °	38.259667 °	
item				-121.7684	60°	-121.749812 °	
DWR ID DWR_RD0536_01_f _ 2014_24							
			_				

Action/Comments

Control annual grass and weeds on the levee slopes and easements. Inspector Comments: At this location there is no problem with the vegetation.

Photo 1 of 1: FA_2014_RD0536_208_24_20141107_00016.jpg



Looking downstream from levee mile 0.02 landside slope.

LM Start	0.67	Rating **	M	Issue No.	7		
LM End	0.98	Issue Type +	Ма	Location *	WS		
Category	Supplemental			GPS Latitude/Longitude			
Calegory				Start		End	
Item	USACE Erosion Survey			38.2496	15 °	38.253717	0
пеш				-121.7601	65 °	-121.757979	0
DWR ID	DWR_RD0536_01_f _ 2014_7						
Action/Comments							

Inspector Comments: 2011 - Multiple sections of slumping bank. 2013: Site is part of the extended inventory, last inspected 2011. [2013 Site ID: LDS_0-6_R]

No Photos

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start	0.70	Rating **	С	Issue No.	28			
LM End	2.32	Issue Type +	Ma	Location *	CR			
Category	Earthen L	evee		GPS Latitude/Longitude				
Calegory				Start		End		
Item	Vegetation			38.24993	9 °	38.258615 °		
пеш				-121.75973	o °	-121.741849 °		
DWR ID	DWR_RD0536_01_s _ 2014_28							
	Action/Comments							

Keep the crown roadway free of vegetation.

Inspector Comments: Grasses taller than 24 inches present on crown roadway.

No Photos

LM Start	0.77	Rating **	М	Issue No.	35		
LM End	1.74	Issue Type +	Ма	Location *		LS	
Catagory	Category Earthen Levee				GPS Latitude/Longitude		
Calegory			Start		End		
Item	Vegetation			38.2508	17 °	38.259777 °	
пеш			-121.759230 °		-121.750418°		
DWR ID	DWR_RD0536_01_f _ 2014_35						
		Action/	Comme	nts			

Remove the wild growth other than native grasses from the levee slopes.

No Photos

LM Start	0.92	Rating **	U	Issue No.	No. 37		
LM End	0.95	Issue Type +	Ма	Location *	WS		
Category Earthen Levee				GPS Latitude/Longitude			
Calegory		Start		End			
Item	Vegetatio	n		38.252822	°	38.253287	0
пеш				-121.758085	°	-121.757937	0
DWR ID	DWR_RD0536_01_f _ 2014_37						

Action/Comments

Remove the wild growth other than native grasses from the levee

Inspector Comments: Unwanted weeds present on the waterward levee slope.

Photo 1 of 1: FA_2014_RD0536_208_37_20141107_00017.jpg



Looking downstream from levee mile 0.92 unsatisfactory growth of star thistle present on slope.

N/A: Not Applicable LS: Land Side

WS : Water Side

A : Acceptable M : Minimally A : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

C : Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start	0.93	Rating **	М	Issue No.		27	
LM End	4.28	Issue Type +	Ma	Location *		WS	
Category	Earthen L	evee		GPS Latitude/Longitude			
Calegory				Start		End	
Item	Vegetatio	n		38.2507	50 °	38.248661 °	
пеш	-121.749210 ° -121.717443						
DWR ID DWR_RD0536_01_s _ 2012_27							
		Action/	Comme	nts			

No Photos

Remove the wild growth other than native grasses from the levee slopes.

LM Start	0.95	Rating **	М	Issue No.		41		
LM End	1.78	Issue Type +	Ma	Location *	WS			
Category	evee	GPS Latitude/Longitude						
Calegory			Start		End			
Item	Vegetation				37 °	38.259667 °		
item				-121.75793	37 °	-121.749812 °		
DWR ID DWR_RD0536_01_f _ 2014_41								
	Action/Comments							

Control annual grass and weeds on the levee slopes and easements.

No Photos

LM Start	1.10	Rating **	U	Issue No.		25	
LM End	1.10	Issue Type +	Ma	Location *	CR		
Category	GPS Latitude/Longitude						
Calegory				Start		End	
Item	Repair Gates			38.2554	55 °	38.255455	0
пеш				-121.7575	87 °	-121.757587	0
DWR ID	DWR_RD0	536_01_s _ 201	4_25				

Action/Comments

Inspector Comments: This gate looks like its been run over, the bottom hinge is broken thus making the gate hard to open and close properly.



This gate needs to be replaced.

* Location
LS: Land Side N/A: Not Applicable WS: Water Side CR: Crown

** Rating
A: Acceptable N: Not Inspected/Rated M: Minimally Acceptable C: Corrected Ob: Design & System Obsolescence
U: Unacceptable A/W: Acceptable but Monitor & Maintain

** Rating
A: Acceptable N: Not Inspected/Rated M: Maintenance Deficiancy Ob: Design & System Obsolescence
D: Design & System Obsolescence
En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start	1.16	Rating **	М	Issue No.		34							
LM End	4.25	Issue Type +	Ма	Location *	WS								
Category	evee	GPS Latitude/Longitude											
Calegory				Start		End							
Item	Vegetatio	n		38.25624	16 °	38.248888 °							
item				-121.75758	81 °	-121.718091 °							
DWR ID DWR_RD0536_01_s _ 2014_34													
		Action/	Comme	nts		Action/Comments							

Remove the wild growth other than native grasses from the levee slopes.

No Photos

LM Start	1.19	Rating **	U	Issue No.		43
LM End	1.32	Issue Type +	Ма	Location *	LS	
Category	evee	GPS Latitude/Longitude				
Calegory			Start		End	
Item	, Vegetation				22 °	38.258655 °
пеш				-121.7575	58 °	-121.757393 °
DWR ID DWR_RD0536_01_f _ 2014_43						
		Action/	Commo	ntc		

Remove the wild growth other than native grasses from the levee slopes.

Inspector Comments: Remove the tall weeds from the landward levee slope.

Photo 1 of 1: FA_2014_RD0536_208_43_20141107_00018.jpg



Tall weeds on landside slope and toe of levee section.

LM Start	1.27	Rating **	M	Issue No.		8	
LM End	3.74	Issue Type +	Ma	Location *	CR		
Category Earthen Levee				GPS Latitude/Longitude			
Calegory				Start		End	
Item		rface / Depres	ssions /	38.25788	8 °	38.251710	0
item	Rutting			-121.75746	1 °	-121.726261	0
DWR ID DWR_RD0536_01_f _ 2012_8							
		Action/	Commo	nte			

Repair depressions or ruts in the crown or slope.

No Photos

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start	1.34	Rating **	М	Issue No.		47	
LM End	1.55	Issue Type +	Ma	Location *	CR		
Category	evee	GPS Lati	tuc	le/Longitude			
Calegory				Start		End	
Item	Crown Surface / Depressions /			38.258930	°	38.258637	0
пеш	Rutting			-121.75708	°	-121.753397	0
DWR ID DWR_RD0536_01_f _ 2014_47							
		Action/	Comme	nts			

Add appropriate material and re-grade the levee to bring the crown above the design elevation.

No Photos

LM Start	1.34	Rating **	U	Issue No.		45	
LM End	4.31	Issue Type +	Ma	Location *		WS	
Cotogory	evee	GPS Latitude/Longitude					
Category				Start		End	
Item	Vegetatio	n		38.25886	60°	38.248497 °	
item				-121.75714	42 °	-121.717193 °	
DWR ID DWR_RD0536_01_f _ 2014_45							

Action/Comments

Remove the wild growth other than native grasses from the levee slopes.

Inspector Comments: Unwanted wild growth of weeds and wild roses growing on the waterward levee slope.

Photo 1 of 1: FA_2014_RD0536_208_45_20141107_00019.jpg



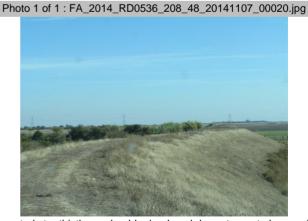
Wild growth of wild roses present on waterside slope and toe.

LM Start	1.42	Rating **	U	Issue No.		48	
LM End	1.52	Issue Type +	Ma	Location *		LS	
Catagony	evee	GPS Latitude/Longitude					
Category				Start		End	
Item	Vegetation				03 °	38.258757 °	
item				-121.7556	98 °	-121.753883 °	
DWR ID DWR_RD0536_01_f _ 2014_48							
			_				

Action/Comments

Remove the wild growth other than native grasses from the levee slopes.

Inspector Comments: The landward levee slope is covered in wild weeds and star thistle.



Unwanted star thistle on shoulder landward downstream to levee mile 1.52

*Location
LS: Land Side N/A: Not Applicable
WS: Water Side
CR: Crown

** Rating
A: *Rating
A: *Acceptable
N: Not Inspected/Rated
M: Minimally Acceptable
C: Corrected
C: Corrected
C: Corrected
D: Unacceptable
A/W: Acceptable but Monitor & Maintain
Find Sue Type
Ma: Maintenance Deficiancy
Ob: Design & System Obsolescence
En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start	1.59	Rating **	U	Issue No.	49		
LM End	1.74	Issue Type +	Ма	Location *		CR	
Catagony	Earthen Levee			GPS La	atitud	le/Longitude	
Calegory				Start		End	
Item	Vegetatio	n		38.2587	92 °	38.259777 °	
item				-121.7526	75 °	-121.750418 °	
DWR ID	NR ID DWR_RD0536_01_f _ 2014_49					·	
Action/Comments							

Keep the crown roadway free of vegetation.
Inspector Comments: Crown roadway should be kept free of vegetation.

Photo 1 of 1 : FA_2014_RD0536_208_49_20141107_00021.jpg

Unwanted grasses present on crown roadway.

LM Start	1.61	Rating **	М	Issue No.		50	
LM End	1.66	Issue Type +	Ma	Location *		WS	
Category Earthen Levee			GPS Latitude/Longitude				
Calegory	Category		Start		End		
Item	Vegetatio	n		38.2591	20 °	38.259593 °	
пеш				-121.7522	29 °	-121.751689 °	
DWR ID	DWR_RD0536_01_f _ 2013_50						
	Action/Comments						

Remove the wild growth other than native grasses from the levee slopes.

No Photos

LM Start	1.72	Rating **	М	Issue No.		14	
LM End	1.76	Issue Type +	Ма	Location *		CR	
Catagony	Earthen Levee			GPS Latitude/Longitude			
Calegory	ategory		Start		End		
Item	Cracking			38.25984	۰ 6ا	38.259735	0
item				-121.75081	3°	-121.749959	0
DWR ID	DWR_RD0	536_01_s _ 201	2_14		·		
		Action/	Commer	nts			

Monitor and have inspected by geotechnical engineer.

No Photos

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start	1.76	Rating **	М	Issue No.		33	
LM End	1.76	Issue Type +	Ma	Location *		CR	
Category	Earthen L	arthen Levee			GPS Latitude/Longitude		
Calegory		Start			End		
Item	Repair Ga	ates		38.25982	2 °	38.259822	0
пеш	n '		-121.75024	1 °	38.259822	0	
DWR ID	DWR_RD0	536_01_s _ 201	13_33				
		Action/	Comme	nts			

Inspector Comments: This gate needs to be repaired.

No Photos

Rating ** Issue No. LM Start 1.78 M 44 WS Issue Type + Ma Location * LM End 1.78 Earthen Levee GPS Latitude/Longitude Category Start End Trim / Thin Trees 38.258952 ° 38.258952 ° Item -121.748254 ° -121.748254 DWR RD0536 01 s 2014 44 DWR ID

No Photos

Action/Comments Trim and thin trees to allow visibility of the ground and room to flood fight.

LM Start	1.85	Rating **	U	Issue No.		52
LM End	2.52	Issue Type +	Ма	Location *		WS
Category Earthen Levee			GPS Latitude/Longitude			
Calegory				Start		End
Item	Vegetatio	n		38.25996	5 °	38.257463
ILEIII				-121.74833	0°	-121.738612
DWR ID	DWR_RD0	536_01_f _ 201	4_52			

Action/Comments

Remove the wild growth other than native grasses from the levee

Inspector Comments: Remove wild growth from the waterward levee section.

Photo 1 of 1: FA_2014_RD0536_208_52_20141107_00022.jpg



Unwanted wild roses present on the waterside levee section.

Location + Issue Type A : Acceptable M : Minimally A Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence N/A: Not Applicable LS : Land Side N : Not Inspected/Rated WS : Water Side : Minimally Acceptable C : Corrected U : Unacceptable A/W: Acceptable but Monitor & Maintain En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start	2.05	Rating **	М	Issue No.		59	
LM End	2.05	Issue Type +	Ма	Location *	WS		
Category	Earthen L	evee	vee GPS Latitude/Longitu			le/Longitude	
Calegory				Start		End	
Item	Trim / Thi	n Trees		38.25791	7 °	38.257917 °	
пеш				-121.74678	9 °	-121.746789°	
DWR ID	WR ID DWR_RD0536_01_s _ 2014_59						
	Action/Comments						

Trim and thin trees to allow visibility of the ground and room to flood fight.

Rating ** Issue No. LM Start 2.14 M 53 WS Issue Type + Ma Location * LM End 2.14 Earthen Levee GPS Latitude/Longitude Category Start End Trim / Thin Trees 38.257972° 38.257972° Item -121.745090 ° -121.745090 DWR RD0536 01 f 2014 53 DWR ID Action/Comments

Trim trees to at least five feet above ground level.

Rating ** Issue No. LM Start 2.15 M 60 Issue Type + Location * WS LM End Earthen Levee GPS Latitude/Longitude Category Start End Trim / Thin Trees 38.257966° 38.257966 Item -121.744912 ° -121.744912 ° DWR ID DWR_RD0536_01_s _ 2014_60 Action/Comments

Trim and thin trees to allow visibility of the ground and room to flood fight.

No Photos

No Photos

No Photos

* Location

LS: Land Side N/A: Not Applicable

WS: Water Side

pplicable A : Acceptable M : Minimally A

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy
Ob: Design & System Obsolescence
En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start	2.18	Rating **	С	Issue No.		23	
LM End	2.19	Issue Type +	Ma	Location *		CR	
Category	Earthen L	.evee	GPS Latitude/Longitude				
Calegory				Start		End	
Item	Crown Su	rface / Depres	ssions /	38.2580	19 °	38.258093	0
пеш	Rutting			-121.7444	44 °	-121.744052	0
DWR ID	DWR_RD0	536_01_f _ 201	2_23				
		Action/	Comme	nts			

Add appropriate material and re-grade the levee to bring the crown above the design elevation.

Rating ** Issue No. LM Start 2.26 M 26 WS Issue Type + Ma Location * LM End 2.26 Earthen Levee GPS Latitude/Longitude Category Start End Trim / Thin Trees 38.258345° 38.258345° Item -121.742915 ° -121.742915 DWR RD0536 01 f 2012 26 DWR ID Action/Comments

Trim trees to at least five feet above ground level.

Rating ** Issue No. LM Start 2.31 M 54 2.31 Issue Type + Location * WS LM End Earthen Levee GPS Latitude/Longitude Category Start End Trim / Thin Trees 38.258553 38.258553 ° Item -121.742088 -121.742088 DWR ID DWR_RD0536_01_f _ 2013_54 Action/Comments

Trim trees to at least five feet above ground level.

No Photos

No Photos

No Photos

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy

Ob : Design & System Obsolescence

En : Enforcement

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Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start	2.49	Rating **	М	Issue No.		30
LM End	2.49	Issue Type +	Ma	Location *		CR
Category Earthen Levee			GPS Latitude/Longitude			
			Start		End	
Item		Crown Surface / Depressions /			63 °	38.257663 °
пеш	Rutting			-121.73907	72 °	-121.739072 °
DWR ID	DWR ID DWR_RD0536_01_f _ 2012_30					
	Action/Comments					

Add appropriate gravel or road base. Grade and compact.

Rating ** Issue No. LM Start 2.54 С 61 Issue Type + Ma Location * CR LM End 4.68 Earthen Levee GPS Latitude/Longitude Category Start End Vegetation 38.257269° 38.247720° Item -121.738446 ° -121.711769 DWR RD0536 01 s 2014 61 DWR ID Action/Comments

Keep the crown roadway free of vegetation.

Rating ** Issue No. LM Start 2.56 M 31 2.68 Issue Type + Ma Location * CR LM End Earthen Levee GPS Latitude/Longitude Category Start End Crown Surface / Depressions / 38.256964° 38.255321 ° Item -121.738473 -121.738085 DWR_RD0536_01_f _ 2012_31 DWR ID Action/Comments

Add appropriate gravel or road base. Grade and compact.

No Photos

No Photos

No Photos

* Location

LS: Land Side N/A: Not Applicable WS: Water Side

: Not Applicable A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type
Ma: Maintenance Deficiancy
Ob: Design & System Obsolescence
En: Enforcement

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Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start	2.68	Rating **	М	Issue No.		18	
LM End	3.20	Issue Type +	Ма	Location *		CR	
Category Earthen Levee			GPS Latitude/Longitude				
Category	Calegory			Start		End	
Item	Cracking			38.2553	15 °	38.256003 °	
пеш				-121.7380	07°	-121.729599 °	
DWR ID	DWR_RD0	2_18					
	Action/Comments						

Monitor and have inspected by geotechnical engineer.

No Photos

LM Start	2.69 Rating ** U		U	Issue No.		56
LM End	2.71	Issue Type +	Ma	Location *	CR	
Category Earthen Levee			GPS Latitude/Longitude			
Calegory			Start		End	
Item		rface / Depres	ssions /	38.25519	7 °	38.254973 °
itein	Rutting		-121.73793	2 °	-121.737577 °	
DWR ID	DWR_RD0	4_56				
		A - 1' 1	O			

Action/Comments

Repair depressions or ruts in the crown or slope.
Inspector Comments: District need to monitor the levee crown roadway at this location. There are some issues here.

Photo 1 of 2 : FA_2014_RD0536_208_56_20141107_00023.jpg



Looking back upstream waterward at the levee crown roadway stability issues.

LM Start	2.69	Rating **	U	Issue No.	56 (cont)
I M End	2.71	Issue Type +	Ma	Location *	CR

Photo 2 of 2: FA_2014_RD0536_208_56_20141107_00024.jpg



Lookjing downstream at the crown roadway cracks and issues with stability.

* Location
LS: Land Side N/A: Not Applicable WS: Water Side CR: Crown

** Rating
A: Acceptable N: Not Inspected/Rated M: Minimally Acceptable C: Corrected Ob: Design & System Obsolescence
U: Unacceptable A/W: Acceptable but Monitor & Maintain

** Rating
A: Acceptable N: Not Inspected/Rated M: Maintenance Deficiancy Ob: Design & System Obsolescence
D: Design & System Obsolescence
En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start	2.74	Rating **	М	Issue No.		62	
LM End	2.74	Issue Type +	Ma	Location *	n* WS		
Category Earthen Levee			GPS Latitude/Longitude				
Calegory				Start		End	
Item	Trim / Thin Trees			38.25492	27 °	38.254927	0
пеш			-121.73713	39 °	-121.737138	0	
DWR ID	DWR_RD0536_01_s _ 2014_62						
		Action/	Comme	nts			

Trim and thin trees to allow visibility of the ground and room to flood fight.

Rating ** Issue No. LM Start 2.79 M 58 WS Issue Type + Ma Location * LM End 2.83 Earthen Levee GPS Latitude/Longitude Category Start End Vegetation 38.255025 ° 38.255257 ° Item -121.736172 ° -121.735400 DWR RD0536 01 f 2014 58 DWR ID Action/Comments

Remove the wild growth other than native grasses from the levee slopes.

Rating ** Issue No. LM Start 2.95 M 63 2.95 Issue Type + Location * WS LM End Earthen Levee GPS Latitude/Longitude Category Start End Trim / Thin Trees 38.256098 38.256098° Item -121.733720 ° -121.733720 ° DWR ID DWR_RD0536_01_s _ 2014_63 Action/Comments

Trim and thin trees to allow visibility of the ground and room to flood fight.

No Photos

No Photos

No Photos

C : Corrected A/W: Acceptable but Monitor & Maintain + Issue Type Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

3.27	Rating **	U	Issue No.		66	
3.33	Issue Type +	Ма	Location *	WS		
Category Earthen Levee			GPS Latitude/Longitude			
					End	
Vegetatio	Vegetation		38.2565	62 °	38.256878 °	
			-121.7282	43 °	-121.727457 °	
DWR ID DWR_RD0536_01_f _ 2014_66						
	3.33 Earthen L	3.33 Issue Type + Earthen Levee Vegetation	3.33 Issue Type + Ma Earthen Levee Vegetation	3.33 Issue Type + Ma Location * Earthen Levee GPS La Start Vegetation 38.25656 -121.72824	3.33 Issue Type + Ma Location * Earthen Levee GPS Latitude Start Vegetation 38.256562 -121.728243	

Action/Comments

Remove the wild growth other than native grasses from the levee

Inspector Comments: Remove the wild growth of willd roses on the waterside of the levee section.

		Married Ad	Distance de citabres d		
2	200				en ma
UNITED STREET	Ė		+ 1	NA.	7
	drive.				
		4218		MAN.	

Photo 1 of 1: FA_2014_RD0536_208_66_20141107_00025.jpg

Wild Roses on the waterward levee slope.

LM Start	3.38	Rating **	М	Issue No. 20		20	
LM End	3.44	Issue Type +	Ма	Location *	CR		
Category Earthen Levee			GPS Latitude/Longitude				
Calegory				Start		End	
Item	Cracking			38.2564	71 °	38.255736 °	0
item				-121.726605 °		-121.726059 °	0
DWR ID	DWR_RD0536_01_s _ 2012_20					·	
Action/Comments							

Monitor and have inspected by geotechnical engineer.

No Photos

LM Start	3.41	Rating **	U	Issue No.		67	
LM End	5.30	Issue Type +	Ma	Location *	WS		
Category Earthen Levee			GPS Latitude/Longitude				
Calegory				Start		End	
Item	Vegetatio	Vegetation		38.2559	50°	38.245633	0
пеш			-121.7262	55 °	-121.702670	0	
DWR ID	DWR_RD0	536_01_f _ 201	4_67				

Action/Comments

Remove the wild growth other than native grasses from the levee slopes.

Inspector Comments: Remove the wild berries from the waterward levee slope.

Photo 1 of 1: FA_2014_RD0536_208_67_20141107_00026.jpg

Unwanted berryvines present on the waterward levee section.

Location N/A: Not Applicable LS: Land Side WS : Water Side

: Acceptable : Minimally Acceptable

U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start	3.67	Rating **	U	Issue No.	68		
LM End	3.67	Issue Type +	Ma	Location *	CR		
Catagory	Category Earthen Levee			GPS Latitude/Longitude			
Category			Start		End		
Item	Repair Gates			38.252655 °		38.252655 °	
пеш				-121.72644	2 °	-121.726442 °	
DWR ID	DWR_RD0	536_01_f _ 201	4_68				
Action/Comments							
Inspector (Inspector Comments: No picture taken						

No Photos

Rating ** Issue No. LM Start 3.68 U 36 WS Issue Type + Ma Location * LM End 3.68 Earthen Levee GPS Latitude/Longitude Category Start End Repair Gates 38.252578° 38.252578° Item -121.726439° -121.726439 DWR RD0536 01 s 2012 36 DWR ID Action/Comments

Inspector Comments: This gate need to be repaired.

Photo 1 of 1: FA_2014_RD0536_208_36_20141030_00004.jpg

Repair this gate. Someone could get hurt trying to open and close this gate. No new picture was taken, no change to this gate. 09-04-2014.

LM Start	3.93	Rating **	М	Issue No.		32		
LM End	4.19	Issue Type +	Ma	Location *	WS			
Category	Category Earthen Levee			GPS Latitude/Longitude				
Category	Category			Start		End		
Item	Vegetatio	n		38.2507	28 °	38.249578	0	
пеш				-121.7229	92 °	-121.718768	0	
DWR ID	DWR_RD0	536_01_f _ 201	2_32					
		Action/	Comme	nts				

Remove the wild growth other than native grasses from the levee slopes.

No Photos

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Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start	4.63	Rating **	U	Issue No.		69	
LM End	4.65	Issue Type +	Ма	Location * WS		WS	
Category Earthen Levee				GPS Latitude/Longitude			
Calegory	lory			Start		End	
Item	Vegetatio	n		38.24829	7 °	38.248002	
пеш				-121.71205	5 °	-121.711892	
DWR ID	DWR_RD0	536_01_f _ 201	4_69				

Action/Comments

Remove the wild growth other than native grasses from the levee

Inspector Comments: Remove the wild Arundo from the waterward levee slope.

Photo 1 of 1: FA_2014_RD0536_208_69_20141107_00027.jpg



Unsatisfactory growth of Arundo present on waterward levee section.

LM Start	4.94	Rating **	М	Issue No.		16		
LM End	4.96	Issue Type +	Ма	Location *		WS		
Category Supplemental				GPS Latitude/Longitude				
				Start		End		
Item	USACE E	rosion Survey	′	38.24558	1°	38.245667 °		
item		-121.70860	5°	-121.708327 °				
DWR ID	DWR_RD0	536_01_f _ 201	4_16					

Action/Comments

Inspector Comments: 2011 - Multiple erosion pockets from tree popouts. A smaller erosion pocket in the middle of a failing bank repair. Pump structure at the downstream end may be contributing to the erosion. 2013: Site is part of the extended inventory, last inspected 2011. [2013 Site ID: LDS_0-8_R]

No Photos

LM Start	5.00	Rating **	M	Issue No.		15		
LM End	5.03	Issue Type +	Ma	Location *	WS			
Category				GPS Latitude/Longitude				
Calegory	Sategory			Start		End		
Item	USACE E	rosion Survey	′	38.24598	°	38.246326 °		
ILEIII			-121.70760	9°	-121.706737 °			
DWR ID	DWR_RD0	536_01_f _ 201	4_15					

Action/Comments

Inspector Comments: 2011 - Levee toe is unraveling with large slumping sections. This site is downstream of old bank rock. 2012 -Erosion pocket has increased in size. 2013: Site is part of the extended inventory, last inspected 2011. [2013 Site ID: LDS_0-7_R]

No Photos

Location

N/A: Not Applicable LS: Land Side

WS : Water Side

Acceptable Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

C : Corrected

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

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En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start	5.17	Rating **	U	Issue No.		65	
LM End	5.31	Issue Type +	Ma	Location *		LS	
Category Earthen Levee			GPS Latitude/Longitude				
Calegory	Regory			Start		End	
Item	Vegetatio	n		38.2453	00 °	38.245653	0
item				-121.7049	09 °	-121.702569	0
DWR ID DWR_RD0536_01_s _ 2014_65							
Action/Comments							

Trees / Woody Vegetation

Inspector Comments: These young oak trees need to be removed from the landward slope and shoulder before they get any larger.

Photo 1 of 1: FA_2014_RD0536_208_65_20141030_00007.jpg



Looking downstream from levee mile 5.17 to 5.31 at unsatisfactory woody tree growth on landside levee slope and shoulder.

LM Start	5.17	Rating **	М	Issue No.	42			
LM End	5.59	Issue Type +	Ма	Location *	LS			
Category	Category Earthen Levee				GPS Latitude/Longitude			
Category		Start		End				
Item	Vegetatio	n		38.2453	33 °	38.245413 °		
пеш				-121.7047	24 °	-121.697309 °		
DWR ID DWR_RD0536_01_f _ 2012_42								
	Action/Comments							

Remove the wild growth other than native grasses from the levee slopes.

No Photos

LM Start	5.21	Rating **	М	Issue No.	29		
LM End	5.40	Issue Type +	Ма	Location *	LS		
Category	Category Earthen Levee			GPS Latitude/Longitude			
Category						End	
Item	Vegetatio	n		38.24533	39 °	38.245786	0
пеш				-121.70430)4 °	-121.700859	0
DWR ID	DWR ID DWR_RD0536_01_s _ 2012_29						
	Action/Comments						

Remove the wild growth other than native grasses from the levee slopes.

No Photos

Location Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence N/A: Not Applicable LS: Land Side Acceptable N : Not Inspected/Rated WS : Water Side : Minimally Acceptable C : Corrected U : Unacceptable A/W: Acceptable but Monitor & Maintain En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	11/05/2014 11/05/2014	Herman Phillips

LM Start	5.39	Rating **	М	Issue No.		5	
LM End	5.42	Issue Type +	Ma	Location *		LS	
Category	Earthen Levee			GPS La	atitud	e/Longitude	
Calegory						End	
Item	Vegetatio	n		38.2456	02 °	38.245628	0
пеш				-121.7020	37 °	-121.700970	0
DWR ID	DWR_RD0	536_01_s _ 201	12_5				
	Action/Comments						

Remove the wild growth other than native grasses from the levee slopes.

No Photos

LM Start	5.46	Rating **	U	Issue No.	70		
LM End	5.58	Issue Type +	Ма	Location *	WS		
Category	Earthen Levee				GPS Latitude/Longitude		
Calegory				Start		End	
Item	Vegetatio	n		38.24560	08°	38.245610 °	
пеш		-121.69976	86°	-121.697493 °			
DWR ID DWR_RD0536_01_f _ 2014_70							
	Action/Comments						

Remove the wild growth other than native grasses from the levee

Inspector Comments: District need to remove the wild growth from the waterward levee slope and shoulder.

Photo 1 of 1: FA_2014_RD0536_208_70_20141107_00028.jpg

Unsatisfactory growth of young trees present on waterside levee shoulder and slope.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	5.01	11/05/2014 11/05/2014	Herman Phillips

LM Start	0.01	Rating **	М	Issue No.	5		
LM End	0.06	Issue Type +	Ма	Location *	LS		
Category Earthen Levee				GPS Latitude/Longitude			
Calegory				Start		End	
Item	Encroach	ments		38.2442	40 °	38.243630	0
item				-121.6968	30°	-121.696470	0
DWR ID DWR_RD0536_02_s _ 2012_5							
	Action/Comments						

Equipment

Inspector Comments: Equipment within the 10-foot easement looking from levee mile 0.06 back towards 0.01.



Unauthorized encroachment on the landward side within 10-foot of the levee toe, looking back upstream. No new picture, no change with this issue.

LM Start	0.02	Rating **	U	Issue No.		17		
LM End	0.02	Issue Type +	Ма	Location *		LS		
Category	Earthen Levee				GPS Latitude/Longitude			
Calegory			Start		End			
Item	Vegetatio	n		38.2442	25 °	38.244225 °		
пеш				-121.6969	80°	-121.696980 °		
DWR ID DWR_RD0536_02_s _ 2014_17								
	A ation (O a response							

Action/Comments

Remove the wild growth other than native grasses from the levee slopes.

Inspector Comments: Remove the tall weeds present at the gate landside of levee.



Tall weeds present at gate on the landside slope.

LM Start	0.04	Rating **	С	Issue No.		1	
LM End	2.09	Issue Type +	Ma	Location *		CR	
Category	Earthen L	arthen Levee			GPS Latitude/Longitude		
Calegory				Start	End		
ltom		rface / Depres	ssions /	38.2438	13 °	38.214528	0
пеш	Rutting			-121.6969	33 °	-121.693788	0
DWR ID	DWR_RD0	536_02_s _ 201	12_1				
Action/Comments							

Repair depressions or ruts in the crown or slope.

No Photos

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiancy
WS : Water Side	M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence
CR : Crown	U : Unacceptable	A/W: Acceptable but Monitor & Maintain	En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	5.01	11/05/2014 11/05/2014	Herman Phillips

LM Start	0.04	Rating **	С	Issue No.	18		
LM End	2.11	Issue Type +	Ma	Location *	CR		
Category	Earthen L		GPS La	tituc	le/Longitude		
Calegory					End		
Item	Vegetatio	/egetation		38.24389	94 °	38.214578 °	
пеш				-121.69691	9 °	-121.693953 °	
DWR ID	DWR_RD0	536_02_s _ 201	14_18				
Action/Comments							
Keep the o	crown road	way free of ve	egetation				

No Photos

Rating ** Issue No. LM Start 0.77 M 16 Issue Type + Ma Location * CR LM End 2.15 Earthen Levee GPS Latitude/Longitude Category Start End Crown Surface / Depressions / 38.233467 ° 38.214050° Item Rutting -121.698007 ° -121.693725 DWR RD0536 02 f 2012 16 DWR ID Action/Comments Add appropriate gravel or road base. Grade and compact.

No Photos

Rating ** Issue No. LM Start 1.09 M 2 1.15 Issue Type + Ma Location * CR LM End Earthen Levee GPS Latitude/Longitude Category Start End Crown Surface / Depressions / 38.228881 38.227928 -121.697754 -121.697621 DWR ID DWR_RD0536_02_s _ 2012_2 Action/Comments

No Photos

Repair depressions or ruts in the crown or slope.

* Location N/A: Not Applicable LS : Land Side WS : Water Side

A : Acceptable M : Minimally A : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	5.01	11/05/2014 11/05/2014	Herman Phillips

LM Start	1.40	Rating **	М	Issue No.	9			
LM End	1.40	Issue Type +	Ма	Location *		WS		
Category	Earthen Levee				GPS Latitude/Longitude			
Calegory				Start		End		
Item	Vegetatio	n		38.2243	82 °	38.224382 °		
пеш				-121.6970	50 °	-121.697050 °		
DWR ID	DWR_RD0536_02_f _ 2014_9							
	Action/Comments							

Remove the wild growth other than native grasses from the levee slopes.

Rating ** Issue No. LM Start 2.10 M 14 Issue Type + Ma Location * LS LM End 2.98 Earthen Levee GPS Latitude/Longitude Category Start End Vegetation 38.214666 ° 38.203122 ° Item -121.693969 ° -121.687179

Action/Comments

DWR ID DWR_RD0536_02_s _ 2012_14

Remove the wild growth other than native grasses from the levee slopes.

No Photos

No Photos

Rating ** Issue No. LM Start 2.11 M 24 3.40 Issue Type + Ma Location * CR LM End Earthen Levee GPS Latitude/Longitude Category Start End Vegetation 38.214579° 38.197754 ° Item -121.693953 -121.683742 ° DWR ID DWR_RD0536_02_s _ 2014_24 Action/Comments

Keep the crown roadway free of vegetation.

No Photos

* Location

LS: Land Side N/A: Not Applicable

WS: Water Side

Not Applicable A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Ma: Maintenance Deficiancy
Ob: Design & System Obsolescence
En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	5.01	11/05/2014 11/05/2014	Herman Phillips

LM Start	2.53	Rating **	U	Issue No.		12	
LM End	4.34	Issue Type +	Ма	Location *		LS	
Category Earthen Levee			GPS Latitude/Longitude				
Calegory				Start	End		
Item	Vegetation			38.2088	48 °	38.196775	0
item			-121.6911	15 °	-121.699223	0	
DWR ID	DWR_RD0536_02_f _ 2014_12						
Action/Comments							

Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Dead weeds present on the landward slope need to be removed.

Photo 1 of 1: FA_2014_RD0536_209_12_20141112_00013.jpg



Dead tall weeds present on the landward slope.

LM Start	2.53	2.53 Rating ** U Issue No.			13		
LM End	4.34	Issue Type +	Ма	Location *	WS		
Category Earthen Levee			GPS Latitude/Longitude				
Calegory				Start		End	
Item	Vegetation			38.2088	48 °	38.196775 °	
item				-121.6911	15 °	-121.699223 °	
DWR ID	DWR_RD0	4_13					
Action/Comments							

Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Control the tall weeds from the levee section waterward.

Photo 1 of 1: FA_2014_RD0536_209_13_20141112_00012.jpg



Unwanted tall weeds present on the waterward levee slope.

LM Start	2.56	Rating **	М	Issue No.		21	
LM End	3.43	Issue Type +	Ma	Location *		LS	
Category	Earthen Levee			GPS Latitude/Longitude			
Calegory				Start		End	
Item	Vegetation			38.2085	72 °	38.197429	0
пеш				-121.6908	70°	-121.683666	0
DWR ID	DWR_RD0						
Action/Comments							

Remove the wild growth other than native grasses from the levee slopes.

No Photos

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	5.01	11/05/2014 11/05/2014	Herman Phillips

LM Start	2.76 Rating ** M			Issue No.	25		
LM End	3.31	Issue Type +	Ма	Location *	WS		
Category Earthen Levee			GPS Latitude/Longitude				
Calegory		Start		End			
Vegetation		38.20594	1°	38.199012	0		
Item				-121.689174	1 °	-121.684186	0
DWR ID	DWR_RD0536_02_s _ 2013_25						
Action/Comments							

Remove the wild growth other than native grasses from the levee slopes.

LM Start	3.69	Rating **	М	Issue No.		10	
LM End	3.70	Issue Type +	Ма	Location *	WS		
Category	Earthen Levee			GPS Latitude/Longitude			
Calegory				Start		End	
Item	Erosion / Bank Caving			38.19698	2 °	38.196850	0
item				-121.68835	0 °	-121.688542	0
DWR ID	DWR_RD0						
Action/Comments							

Schedule repair of erosion site prior to the next inspection.

LM Start	3.74	Rating **	М	Issue No.		3		
LM End	3.75	Issue Type +	Ma	Location *	* CR			
Category	Earthen Levee			GPS Latitude/Longitude				
				Start		End		
Item	Crown Surface / Depressions / Rutting			38.19688	81 °	38.196871 °	0	
item				-121.68903	88°	-121.689220 °	>	
DWR ID	DWR_RD0536_02_s _ 2013_3							
Action/Comments								

Add appropriate material and re-grade the levee to bring the crown above the design elevation.

No Photos

No Photos

No Photos

** Rating

LS: Land Side N/A: Not Applicable
WS: Water Side
CR: Crown

** Rating

A: Acceptable
M: Minimally Acceptable
U: Unacceptable
A/W: Acceptable but Monitor & Maintain

+ Issue Type

Ma: Maintenance Deficiancy

Ob: Design & System Obsolescence
En: Enforcement